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3729

Docket No.: M1071.1530/P153

(PATENŤ)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Akira Ando, et al.

Application No.: 10/033,929

Filed: December 19, 2001

For: PIEZOELECTRIC ELEMENT AND

METHOD OF PRODUCING THE SAME

Confirmation No.: 2516

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

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TECHNOLOGY CENTER R3700

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Timing of Filing of the Information Disclosure Statement:

This IDS is being filed before the First Office Action ¹ .
This IDS is being filed after the issuance of the First Office Action but before the
issuance of a Final Office Action ² .

¹ The IDS should, where possible, include a certification under 37 C.F.R. §1.97(e).

² The IDS *must* include *either* a certification under 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p).

Applic	cation No.: 10/033,929	Docket No.: M1071.1530/P1530
	This IDS is being filed after the issuance of a F payment of the Final Fee ³ .	inal Office Action but before the
Certif	fications:	
If chec	cked, the undersigned makes the following state	ment(s):
\boxtimes	Statement under 37 CFR § 1.97(e):	
	Each item of information contained in this info	
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	foreign application not more than three month	s prior to the filing of this
	information disclosure statement; or	1
	No item of information contained in this information	mation disclosure statement was cited
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	application, and, to the knowledge of the unde	rsigned after making reasonable
	inquiry, no item of information contained in the	nis information disclosure statement
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Fee R	equired by 37 C.F.R. § 1.97(c)(2) or 1.97(d	<u>)(2):</u>
	If checked, the fee of \$180.00 set forth in 37 (C.F.R. §1.17(p) is attached.

³ The IDS must include both a certification under 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p).

Copies of Information:

In accordance with 37 C.F.R. §1.98(a), the following are enclosed: \boxtimes A legible copy⁴ of each document (or relevant portion thereof) is cited in the attached PTO/SB/08. 冈 With respect to any information which is not in English, a concise explanation of the relevance, as it is presently understood by the individual designated in $\S 1.56(c)$ most knowledgeable about the content of the information, is attached. This concise explanation is provided by way of: X A translation of the relevant portions of the non-English language information⁵; A statement explaining the relevant portions of the non-English language information; A copy [and, where not in the English language, a translation] of at least the relevant portion(s)⁶ of the communication from a foreign patent office in a counterpart foreign application in which the information was cited; or This information is contained in the specification of the present application.

⁴ A legible copy of the document is not required if (1) the information was previously cited by, or submitted to, the Office and considered by the Office in a prior U.S. application to which this application claims priority, provided that the prior application is properly identified in this IDS, and (2) the IDS submitted in the earlier application complies with 37 C.F.R. \$1.98(a) - (c). This exception does not apply to information cited in an International Application.

⁵ 37 C.F.R. §1.98(a)(3)(ii) *requires* that an English language translation be provided when a translation of the document, or portion thereof, "is within the possession, custody or control of, or is readily available to any individual designated in 37 C.F.R. § 1.56(c)."

⁶ The relevant portion is that portion which indicates the degree of relevance found by the foreign patent office. This may be an explanation of which portion of the of the reference is particularly relevant, to which claims it applies, or merely an "X", "Y", or "A" indication on a search report. MPEP §609 III A(3).

Docket No.: M1071.1530/P1530 Application No.: 10/033,929

In accordance with 37 C.F.R. 1.98(d), copies of the cited documents are not

enclosed as they were provided in application Serial No.

, filed

which the present application relies upon for an earlier effective filing date under 35 U.S.C.

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Materiality:

Whether or not the information and references disclosed in this Information

Disclosure Statement is "material" pursuant to 37 CFR 1.56, this submission is not

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In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure

Statement shall not be construed to mean that a search has been made or that no other

material information as defined in 37 CFR 1.56(a) exists.

It is submitted that the Information Disclosure Statement is in compliance with 37

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In the event the actual fee is inadvertently not enclosed or if any additional fee

during the prosecution of this application is not paid, the Patent Office is authorized to

charge the underpayment to Deposit Account No. 50-2215.

Dated: July 29, 2003

Respectfully submitted,

Edward A. Meilman

Registration No.: 24,735

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	Complete if Known
Application Number	10/033,929
Filing Date	December 19, 2001 75
First Named Inventor	Akira Ando et al.
Art Unit	Not Yet Assigned AUG
Examiner Name	Not Yet Assigned NOLO
Attorney Docket Number	M1071.1530

l			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

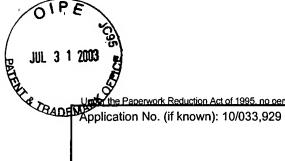
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	ВА	JP 03-94487 (with English abstract)	04/19/1991			
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Information Disclosure Statement (4 pages); SB 0/8 (Form PTO-1449); Copy of References (with English abstracts); Status Inquiry; and Change of Correspondence Address.